

**Coupling flange system for a hollow shaft****ABSTRACT**

5 According to the invention the system is of a type including  
a flange (5) and a set of conical internal rings (9) and  
external rings (8) combined to link by friction said flange  
to said shaft through the relative axial movement of said  
rings. Advantageously, the flange includes a rigid housing  
10 (7) with a cylindrical axial passage (7A) to receive  
coaxially said set of conical rings (8,9) and define between  
the inner surface of said passage (7A) and the outer surface  
of said external ring (8) an annular space (10) in which can  
be engaged the end (2A) of said shaft and of which said  
15 external ring (8) is elastically and radially deformable.

Figure for abstract; Fig 3